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PRESS MAIL NO. EV348173476US

PTO/SB/21 (08-00)

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Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM

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	Application Number	09/589,870				
	Filing Date	June 5, 2000				
	First Named Inventor	Stephen C. Goshorn				
	Group Art Unit	1642				
Examiner Name		Stephen L. Rawlings				
	Attorney Docket No.	690022.547				

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Individual Name	William T. Christiansen, Ph.D.	00500 PATENT TRADEMARK OFFICE						
Signature	121)							
Date	July 10, 2003							

VIA EXPRESS MAIL

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JUL 1 7 2003

TECH CENTER 1600/2900

EXPRESS MAIL NO. EV348173476US PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

ŀ	930

Complete if Known 09/589,870 **Application Number** June 5, 2000 Filing Date Stephen C. G sh rn First Named Inventor Stephen L. Rawlings **Examiner Name** 1642 TECH CENTER 1600/2900 **Group Art Unit** 690022.547 Attorney Docket No.

METHOD OF DAVMENT								
METHOD OF PAYMENT								
Payment Enclo	sed:							
Check Credit card Money Order Other								
Deposit Account:								
Deposit								
Account Number								
Deposit Account Name	Seed Intellectual Property Law Group							
The Commissioner is authorized to (check all that apply)								
Charge fee(s) indicated below Credit any overpayments								
Charge any	additional f	ee(s) d	uring the pendency o	f this application				
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee								
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to the above-identifie								
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	FEE	CALC	ULATION					
1. BASIC FILING	FFF							
	nall Entity							
		.res	For Depodetion	Fee				
(*/	Fee Fee Code	(*)	Fee Description	Paid				
		375	Utility filing fee					
			Design filing fee	 				
			Plant filing fee					
			Reissue filing fee					
	2005		Provisional filing					
			fee					
	SUBTOTAL (1) (\$)							
2. EXTRA CLAIM	FEES FOR	UTILI	TY AND REISSUE	<u> </u>				
			Fee					
			Extra from	Fee				
		_	Claims below	Paid				
Total Claims 42	-87*	• =	*] =				
Independent 1	-4°	- آ		7				
Multiple Dependent								
·	Small East	•••	<u> </u>					
<u>Large Entity</u> Fee Fee	Small Enti	<u>vy</u> Fee						
Code (\$)	Code	(\$)	Fee Description					
1202 18	2202	9	Claims in excess o	f 20				
1201 84	2201	42	Independent claim					
1203 280	2203	140	Multiple dependent					
1204 84	** Baissus independent claims over							
1205 18	2205	9	** Reissue daims and over origina					
		SUBT	OTAL (2) (\$)					
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or number previous	"or number previously paid, if greater; For Reissues, see above							

	FEE CALCULATION (continued)							
3, ADDI	TIONAL	FEES						
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Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid			
1051	130	2051	65	Surcharge - late filing fee or oath				
1052	50	2052	25	Surcharge - tate provisional filing fee or cover sheet.				
1053	130	1053	130	Non-English specification				
1812	2520	1812	2520	For filing a request for ex parte reexamination				
1804	920°	1804	920*	Requesting publication of SIR prior to Examiner action				
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action				
1251	110	2251	55	Extension for reply within first month				
1251	410	2252	205	Extension for reply within second				
				month .	. ,			
1253	930	2253	465	Extension for reply within third month	930			
1254	1450	2254	725	Extension for reply within fourth month				
1255	1970	2255	985	Extension for reply within fifth month				
1401	320	2401	160	Notice of Appeal				
1402	320	2402	160	Filing a brief in support of an appeal				
1403	280	2403	140	Request for oral hearing				
1451	1510	1451	1510	Petition to institute a public use proceeding				
1452	110	2452	55	Petition to revive - unavoidable				
1453	1300	2453	650	Petition to revive - unintentional				
1501	1300	2501	650	Utility issue fee (or reissue)				
1502	470	2502	235	Design issue fee				
1503	630	2503	315	Plant issue fee				
1460	130	1460	130	Petitions to the Commissioner				
1807	50	1807	50	Processing fee for provisional applications				
1806	180	1806	180	Submission of Information Disclosure Stmt				
8021	40	8021	40	Recording each patent assignment per property (times number of properties)				
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))				
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))				
1801	750	2801	375	Request for Continued Examination (RCE)				
1802	900	1802	900	Request for expedited examination of a design application				
Other fee	(specify)		and appropries				
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 930								

	SUBMITTED BY	-			1 (6 1 6 1 7 1 7 1 1		
Name (Print/Type)	William T. Christiansen, Ph.D.	Registration No. Attorney/Agent)		44,614			
Firm Name/ Address					00500		
Signature	2 ies	Date	July 1	0, 2003	PATENT TRADEMARK OFF		